



SS MAIL LABEL NO: EV 758426825 US

PATENT APPLICATION  
Docket No. 15436.434.3.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Serial No.: 10/634,558 ) Art Unit  
Filed: August 4, 2003 ) 2828  
For: MECHANICAL STABILIZATION OF )  
LATTICE MISMATCHED QUANTUM )  
WELLS )  
Confirmation No.: 6028 )  
Customer No.: 022913 )  
Examiner: Phillip Nguyen )

## AMENDMENT "B" AND RESPONSE TO OFFICE ACTION

**Mail Stop: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir:

In response to the Office action mailed January 6, 2006 (the "Office Action"), please amend the above-identified application as follows:

*Amendments to the Specification* begin on page 2 of this paper;

*Amendments to the Drawings* begin on page 3 of this paper;

*Amendments to the Claims* are reflected in the listing of claims which begins on page 4 of this paper; and

*Remarks* begin on page 6 of this paper.